

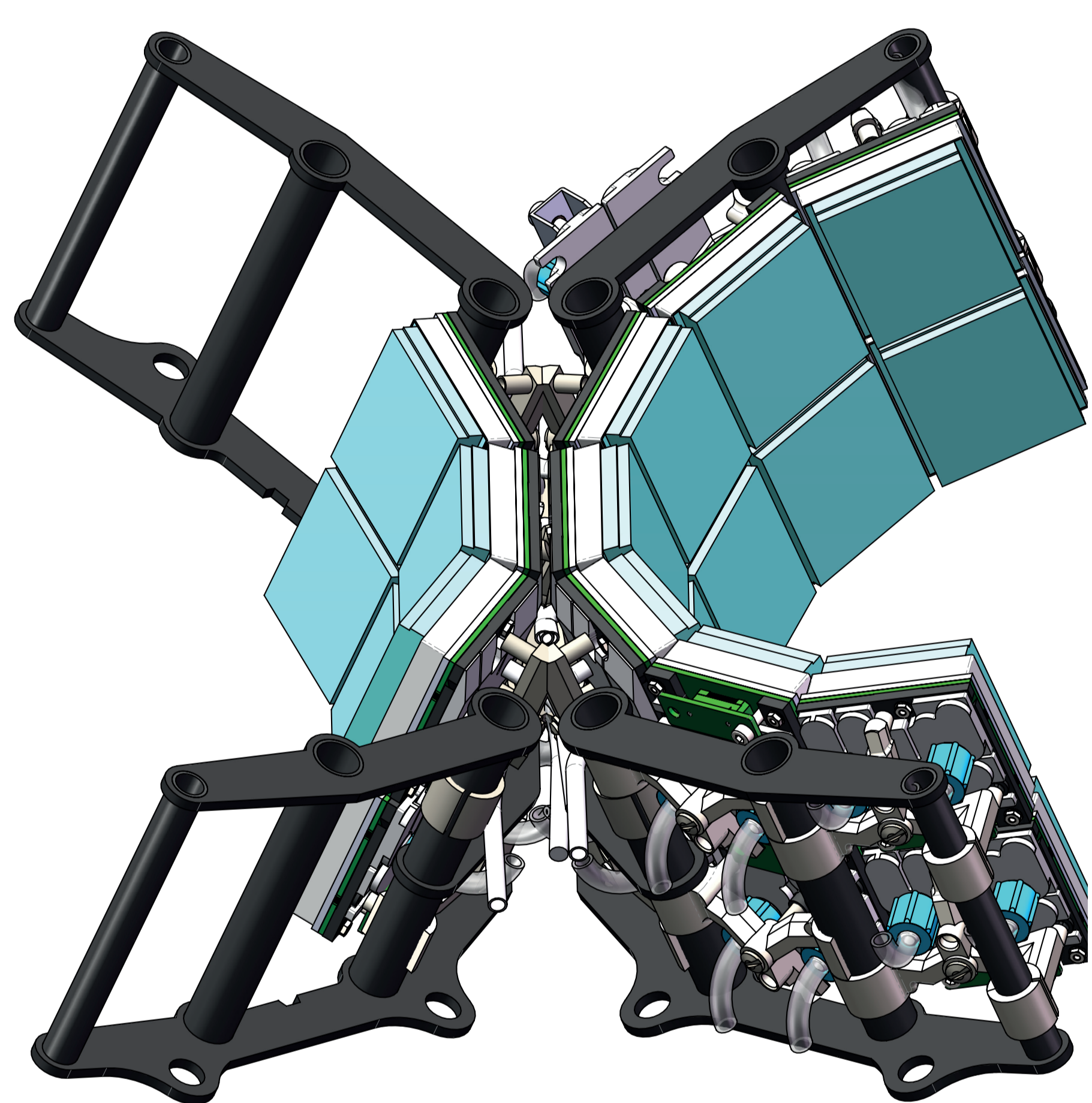
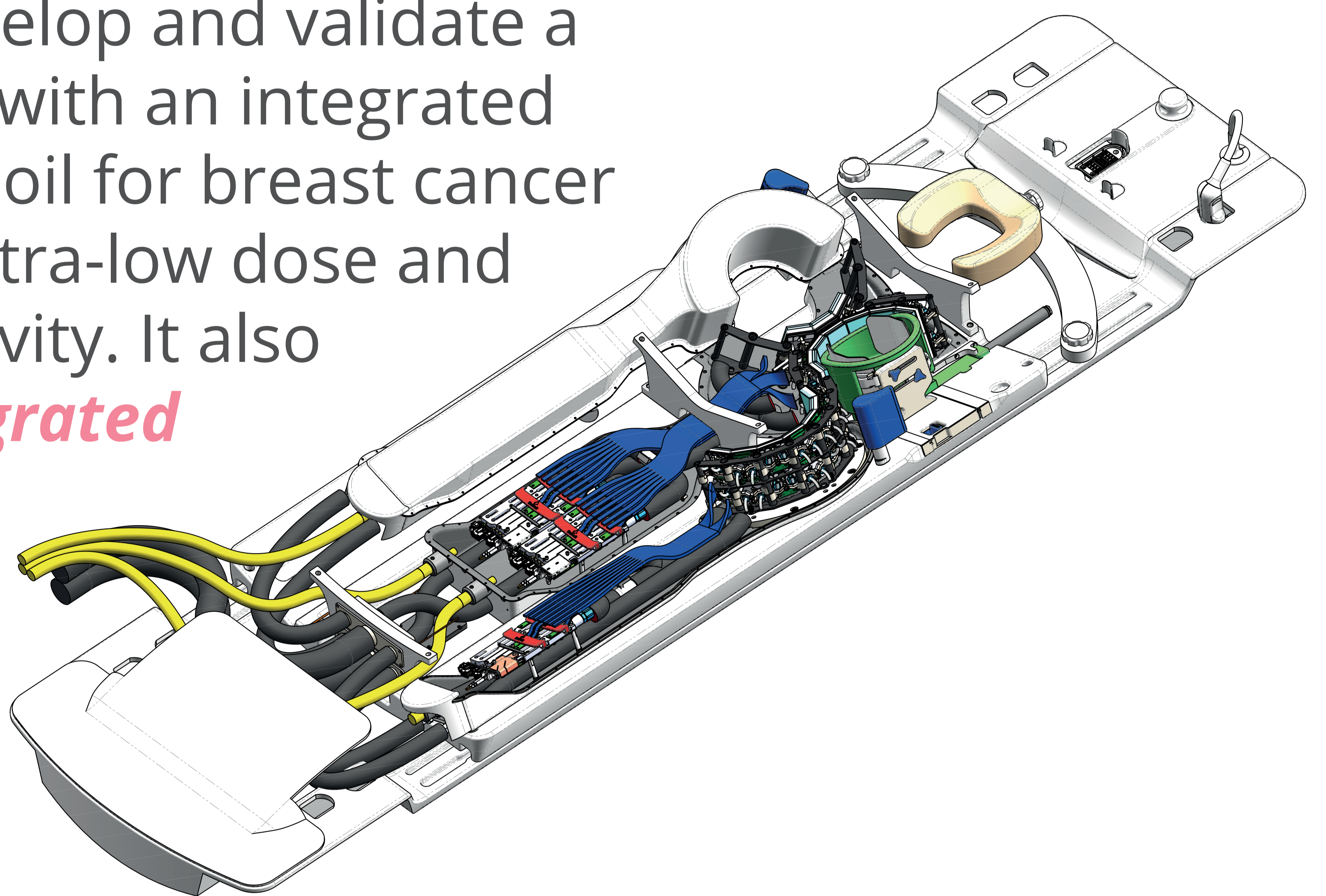


HYPMED

FINDING BREAST CANCER.
SAVING LIVES.

DIGITAL HYBRID BREAST PET/MRI FOR ENHANCED DIAGNOSIS OF BREAST CANCER AND PERSONALISED THERAPY CONTROL

HYPMED will develop and validate a **novel PET insert** with an integrated radiofrequency coil for breast cancer diagnosis with ultra-low dose and ultra-high sensitivity. It also features an **integrated vacuum biopsy** capability.

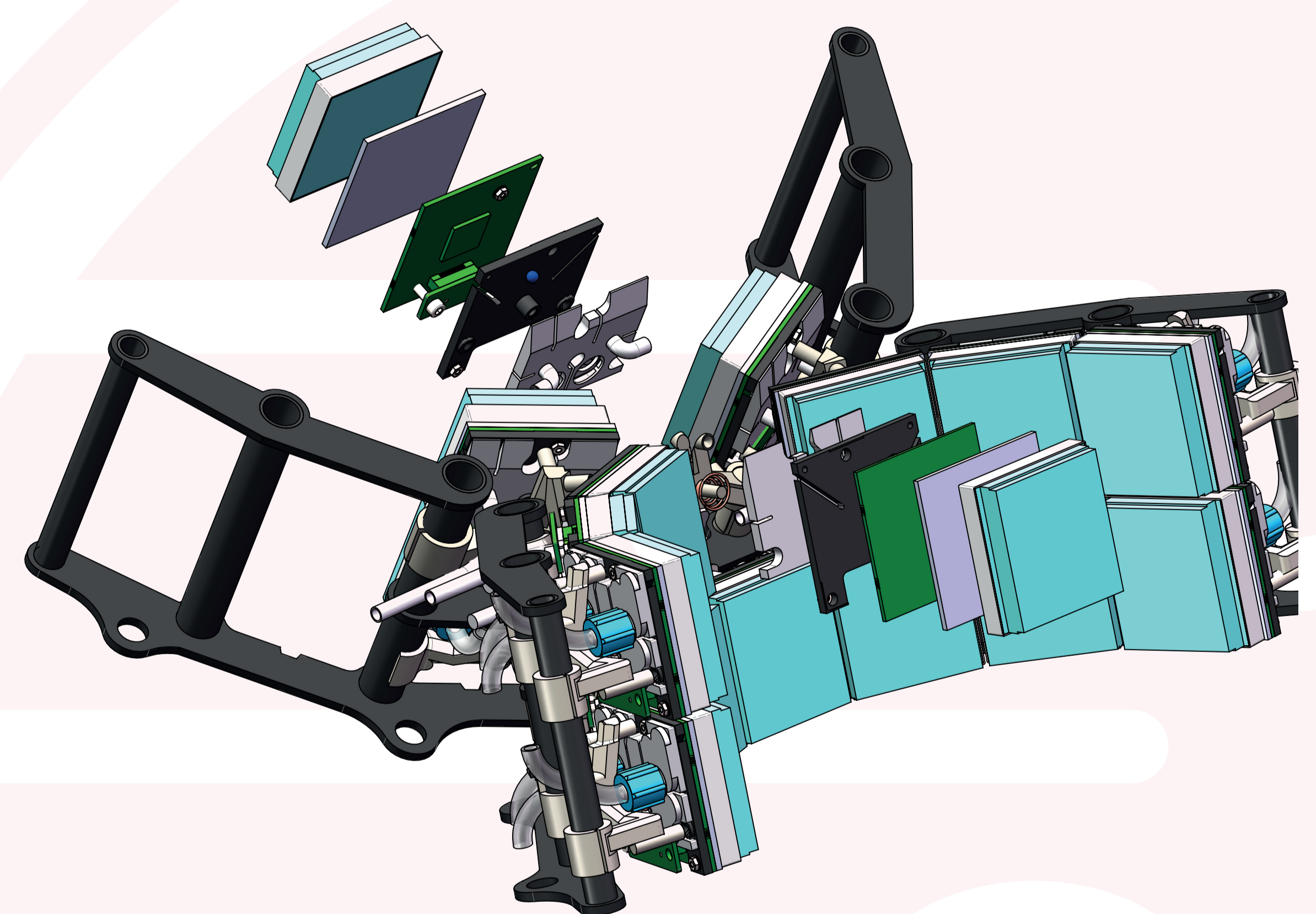


COMPATIBILITY

Our PET insert can be utilised with any MRI machine to enable high-resolution PET/MR imaging

HYBRID IMAGING

56 PET detector stacks ensure that the majority of breast tissue is contained within the PET field of view



Coordinated by EIBIR, the European Institute for Biomedical Imaging, the HYPMED project is made up of four universities, one research centre, three SMEs and one industry partner.



FIND OUT MORE AT [HYPMED.EU](https://www.hypmed.eu)



The HYPMED project receives funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 667211

Images courtesy of the Technical University of Delft